### **Comparisons of Job Characteristics**

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Set and Exhibit Designers (27-1027)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation: Set and Exhibit Designers (27-1027)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Fine Arts	2.2	19.1	21.9	>	Current knowledge level is likely sufficient	
Design	5.2	18.3	16.7	0	Current knowledge level may be sufficient	
Communications and Media	5.3	9.6	7.8	<	Expanded education and/or training may be required	
History and Archeology	2.6	8.0	5.5	<<	Extensive education and/or training may be required	
Building and Construction	4.0	5.8	4.1	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Set and Exhibit Designers (27-1027)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Time Management	8.9	12.5	7.4	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	12.0	7.6	<<	Extensive development of skills in this area may be required
Coordination	9.1	11.8	6.6	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	10.1	4.4	<<	Extensive development of skills in this area may be required
Mathematics	6.2	10.1	2.4	<<	Extensive development of skills in this area may be required

Management of Financial Resources	3.3	9.1	6.2	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	8.6	5.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Set and Exhibit Designers (27-1027)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Visualization	7.5	13.4	14.2	0	Current ability level may be sufficient
Originality	7.6	13.0	15.3	>	Current ability level is likely sufficient
Fluency of Ideas	7.6	12.3	13.2	0	Current ability level may be sufficient
Category Flexibility	9.0	11.1	9.1	<	Some improvement in abilities may be required
Far Vision	7.8	10.7	8.1	<<	Extensive improvement in abilities may be required
Number Facility	6.3	9.4	5.1	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	9.0	14.5	>>	Current ability level is likely more than sufficient
Glare Sensitivity	2.6	5.0	1.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Set and Exhibit Designers (27-1027)

Work Activities	Exclusivity of Activity
Confer with client or staff regarding theme	87
Coordinate set construction, erection, or decoration activities	95
Create art from ideas	70
Decorate using hand or power tools	85
Identify color or balance	69
Organize commercial artistic or design projects	81
Sketch or draw subjects or items	81
Use creativity in graphics	76
Use creativity to art or design work	72

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Set and Exhibit Designers (27-1027)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.